Gene, 151 (1994) 341–345
Elsevier

AUTHOR INDEX VOLUME 151 (1994)

Abrol, S., see Kushwaha, A. 151 (1994) 45
Ahmed, A., Isolation of nested, bidirectional deletions by the use of exonuclease III on double-origin vectors 151 (1994) 97
Alatossava, T., see Mikkonen, M. 151 (1994) 53
Albertí, S., see Rodríguez-Quiñones, F. 151 (1994) 125
Ali, A., see Grimm, A. 151 (1994) 1
Anraku, Y., see Ono, T. 151 (1994) 203
Arora, K., see Kushwaha, A. 151 (1994) 45
Atchison, L., Comis, R.L. and Atchison, M.L., Construction of human chromosome-3-specific radiation hybrids and characterization by *Alu*-PCR 151 (1994) 321
Atchison, L., Comis, R.L. and Atchison, M.L., Construction of rare restriction site (*Not*I, *Sac*II and *Cla*I) linking libraries and sequence-tagged site analysis of single-copy clones from a human chromosome-3-specific library 151 (1994) 325
Atchison, M.L., see Atchison, L. 151 (1994) 321
Atchison, M.L., see Atchison, L. 151 (1994) 325
Aujame, L., see Geoffroy, F. 151 (1994) 109

Barroso, L., see Boyle, S.M. 151 (1994) 157
Bauer, J.C., see Weiner, M.P. 151 (1994) 119
Bender, P.K., see Skinner, T.L. 151 (1994) 247
Benedí, V.J., see Rodríguez-Quiñones, F. 151 (1994) 125
Bhatnagar, R.K., see Majumder, K. 151 (1994) 147
Bobek, L.A., Ramasubbu, N., Wang, X., Weaver, T.R. and Levine, M.J., Biological activities and secondary structures of variant forms of human salivary cystatin SN produced in *Escherichia coli* 151 (1994) 303
Borden, P., Song, K. and Heller, R.A., The human stromelysin promoter contains a previously unreported 1.0-kb sequence 151 (1994) 315
Boyle, S.M., Barroso, L., Moore, R.C., Wright, J.M. and Patel, T., Primary structure of the *speC* gene encoding biosynthetic ornithine decarboxylase in *Escherichia coli* 151 (1994) 157
Brawand, C., see Power, C.A. 151 (1994) 333
Bremer, E., see Herbst, B. 151 (1994) 137
Broek, D., see Wei, W. 151 (1994) 279
Brown, D.P., see Metzger, R. 151 (1994) 161
Buxton, F.P., see van den Hombergh, J.P.T.W. 151 (1994) 73

Cafferkey, R., see Eng, W.-K. 151 (1994) 61
Calcutt, M.J. and Schmidt, F.J., Gene organization in the bleomycin-resistance region of the producer organism *Streptomyces verticillus* 151 (1994) 17
Calcutt, M.J., Gene organization in the *dnaA-gyrA* region of the *Streptomyces coelicolor* chromosome 151 (1994) 23
Cantwell, C., see Zock, J. 151 (1994) 37
Celis, J.E., see Honoré, B. 151 (1994) 291
Chang, W.-C., see Hsu, L.C. 151 (1994) 285
Chaudhary, V.K., see Kushwaha, A. 151 (1994) 45
Choudhury, S., see Majumder, K. 151 (1994) 147
Chowdhury, P.S., see Kushwaha, A. 151 (1994) 45
Cirvilleri, G., see Clark, E. 151 (1994) 329
Clark, E. and Cirvilleri, G., Cloning cassettes containing the reporter gene *xylE* 151 (1994) 329
Cline, J., see Weiner, M.P. 151 (1994) 119
Comis, R.L., see Atchison, L. 151 (1994) 321
Comis, R.L., see Atchison, L. 151 (1994) 325
Costa, G.L., see Weiner, M.P. 151 (1994) 119

Das, B., see Wei, W. 151 (1994) 279
Davies, J., see Sugiyama, M. 151 (1994) 11
De Almeida Engler, J., see Van der Eycken, W. 151 (1994) 237
Deblaere, R., see Sugiyama, M. 151 (1994) 11
Deed, R.W., Hirose, T., Mitchell, E.L.D., Santibanez-Koref, M.F. and Norton, J.D., Structural organisation and chromosomal mapping of the human *Id-3* gene 151 (1994) 309
DeLamarter, J.F., see Ghersa, P. 151 (1994) 331
De La Vega, F.M., see Galindo, J.M. 151 (1994) 153
Deng, C.-L., see Lai, L.-P. 151 (1994) 339
Dubaová, M., see Osuský, M. 151 (1994) 103

Eggertsson, G., see Jónsson, Z.O. 151 (1994) 177
Engelke, D.R., see Good, P.D. 151 (1994) 209
Eng, W.-K., Faucette, L., McLaughlin, M.M., Cafferkey, R., Koltin, Y., Morris, R.A., Young, P.R., Johnson, R.K. and Livi, G.P., The yeast *FKS1* gene encodes a novel membrane protein, mutations in which confer FK506 and cyclosporin A hypersensitivity and calcineurin-dependent growth 151 (1994) 61
Erbeznik, M., see Jahn, C.L. 151 (1994) 231
Escribá, P.V., see Rodríguez-Quiñones, F. 151 (1994) 125

Farley, P.J., Srivastava, R. and Long, C.A., Sequence of the gene encoding the N-terminal portion of the *Plasmodium yoelii yoelii* 17XL merozoite surface protein-1 (MSP-1) 151 (1994) 335
Faucette, L., see Eng, W.-K. 151 (1994) 61
Furness, R.B., see Power, C.A. 151 (1994) 333

Galindo, J.M., Guarneros, G. and De La Vega, F.M., Open reading frames flanking the peptidyl-tRNA hydrolase-encoding gene of *Escherichia coli* 151 (1994) 153
Geoffroy, F., Sodoyer, R. and Aujame, L., A new phage display system to construct multicombinatorial libraries of very large antibody repertoires 151 (1994) 109
Ghersa, P., Whelan, J., Pescini, R., DeLamarter, J.F. and Hooft van Huijsduijnen, R., Commonly used *cat* reporter vectors contain a cAMP-inducible, cryptic enhancer that co-operates with NF-κB-sites 151 (1994) 331
Gheysen, G., see Van der Eycken, W. 151 (1994) 237
Glover, D., see Warbrick, E. 151 (1994) 243
Goodman, R.B., see Johnson II, M.C. 151 (1994) 337
Good, P.D. and Engelke, D.R., Yeast expression vectors using RNA polymerase III promoters 151 (1994) 209
Grealish, P., see Metzger, R. 151 (1994) 161
Grimm, A., Madduri, K., Ali, A. and Hutchinson, C.R., Characterization of the *Streptomyces peucetius* ATCC 29050 genes encoding doxorubicin polyketide synthase 151 (1994) 1
Guarneros, G., see Galindo, J.M. 151 (1994) 153

Hanson, S.R., see Hayzer, D.J. 151 (1994) 267
Hayzer, D.J., Shoji, M., Kim, T.M., Runge, M.S. and Hanson, S.R., Alternative splicing of the mRNA encoding baboon glycoprotein receptor GPIIb 151 (1994) 267
Heller, R.A., see Borden, P. 151 (1994) 315
Herbst, B., Kneip, S. and Bremer, E., pOSEX: vectors for osmotically controlled and finely tuned gene expression in *Escherichia coli* 151 (1994) 137
Hernández-Allés, S., see Rodríguez-Quiñones, F. 151 (1994) 125
Hirose, T., see Deed, R.W. 151 (1994) 309
Hodges, R., see Zock, J. 151 (1994) 37
Hoess, R.H., see McConnell, S.J. 151 (1994) 115
Holliday, R., see Kay, P.H. 151 (1994) 89
Honoré, B., Leffers, H., Madsen, P. and Celis, J.E., Cloning of a cDNA encoding a novel human nuclear phosphoprotein belonging to the WD-40 family 151 (1994) 291
Hooft van Huijsduijnen, R., see Ghersa, P. 151 (1994) 331
Hsu, L.C., Chang, W.-C. and Yoshida, A., Cloning of a cDNA encoding human ALDH7, a new member of the aldehyde dehydrogenase family 151 (1994) 285
Huang, B., Shi, Z. and Tsai, M.-D., A small, high-copy-number vector suitable for both in vitro and in vivo gene expression 151 (1994) 143
Hutchinson, C.R., see Grimm, A. 151 (1994) 1

Iida, H., see Ono, T. 151 (1994) 203

Jacobsen, P.F., see Kay, P.H. 151 (1994) 89
Jahn, C.L., Erbeznik, M., Jaraczewski, J.W., Melek, M. and Shippen, D.E., Sequence of the macronuclear DNA encoding large subunit ribosomal protein 29 (L29) in *Euplotes crassus* and cycloheximide sensitivity 151 (1994) 231
Janitorová, V., see Osuský, M. 151 (1994) 103
Jaraczewski, J.W., see Jahn, C.L. 151 (1994) 231
Jarai, G., see van den Hombergh, J.P.T.W. 151 (1994) 73
Johnson II, M.C., Goodman, R.B., Kajikawa, O., Wong, V.A., Mongovin, S.M. and Martin, T.R., Cloning of two rabbit *GRO* homologues and their expression in alveolar macrophages 151 (1994) 337
Johnson, R.K., see Eng, W.-K. 151 (1994) 61
Jónsson, Z.O., Thorbjarnardóttir, S.H., Eggertsson, G. and Palsdottir, A., Sequence of the DNA ligase-encoding gene from *Thermus scotoductus* and conserved motifs in DNA ligases 151 (1994) 177

Kajikawa, O., see Johnson II, M.C. 151 (1994) 337
Kass, R.S., see Lai, L.-P. 151 (1994) 339
Katz, L., see Metzger, R. 151 (1994) 161
Kay, P.H., Pereira, E., Marlow, S.A., Turbett, G., Mitchell, C.A., Jacobsen, P.F., Holliday, R. and Papadimitriou, J.M., Evidence for adenine methylation within the mouse myogenic gene *Myo-D1* 151 (1994) 89
Kendall, M.L., see McConnell, S.J. 151 (1994) 115
Kerns, R.T., see Skinner, T.L. 151 (1994) 247

Khramtsov, N.V., see Piriev, N.I. 151 (1994) 297
Kickhoefer, V.A. and Rome, L.H., The sequence of a cDNA encoding the major vault protein from *Rattus norvegicus* 151 (1994) 257
Kim, T.M., see Hayzer, D.J. 151 (1994) 267
King, P.H., Hel-N2: a novel isoform of Hel-N1 which is conserved in rat neural tissue and produced in early embryogenesis 151 (1994) 261
Kneip, S., see Herbst, B. 151 (1994) 137
Koltin, Y., see Eng, W.-K. 151 (1994) 61
Kumagai, T., see Sugiyama, M. 151 (1994) 11
Kushwaha, A., Chowdhury, P.S., Arora, K., Abrol, S. and Chaudhary, V.K., Construction and characterization of M13 bacteriophages displaying functional IgG-binding domains of Staphylococcal protein A 151 (1994) 45

Lai, L.-P., Deng, C.-L., Moss, A.J., Kass, R.S. and Liang, C.-s., Polymorphism of the gene encoding a human minimal potassium ion channel (*minK*) 151 (1994) 339
Leffers, H., see Honoré, B. 151 (1994) 291
Le Pennec, J.-P., see Olive, M. 151 (1994) 81
Lerivray, H., see Olive, M. 151 (1994) 81
Levine, M.J., see Bobek, L.A. 151 (1994) 303
Liang, C.-s., see Lai, L.-P. 151 (1994) 339
Li, J., see Yu, G. 151 (1994) 215
Lipkin, V.M., see Piriev, N.I. 151 (1994) 297
Livi, G.P., see Eng, W.-K. 151 (1994) 61
Long, C.A., see Farley, P.J. 151 (1994) 335
Lupski, J.R., see Metzger, R. 151 (1994) 161

Madduri, K., see Grimm, A. 151 (1994) 1
Madsen, P., see Honoré, B. 151 (1994) 291
Majumder, K., Choudhury, S. and Bhatnagar, R.K., Recombinant enrichment by exploitation of restriction sites with interrupted palindromes: design, synthesis and incorporation of zero-background linkers in cloning and expression vectors 151 (1994) 147
Mallavia, L.P., see Mo, Y.-y. 151 (1994) 185
Marlow, S.A., see Kay, P.H. 151 (1994) 89
Martin, T.R., see Johnson II, M.C. 151 (1994) 337
Mathur, E., see Weiner, M.P. 151 (1994) 119
McConnell, S.J., Kendall, M.L., Reilly, T.M. and Hoess, R.H., Constrained peptide libraries as a tool for finding mimotopes 151 (1994) 115
McGilvray, D., see Zock, J. 151 (1994) 37
McLaughlin, M.M., see Eng, W.-K. 151 (1994) 61
Melek, M., see Jahn, C.L. 151 (1994) 231
Metzger, R., Brown, D.P., Grealish, P., Staver, M.J., Versalovic, J., Lupski, J.R. and Katz, L., Characterization of the macromolecular synthesis (MMS) operon from *Listeria monocytogenes* 151 (1994) 161
Mikkonen, M. and Alatossava, T., Characterization of the genome region encoding structural proteins of *Lactobacillus delbrueckii* subsp. *lactis* bacteriophage LL-H 151 (1994) 53
Mitchell, C.A., see Kay, P.H. 151 (1994) 89
Mitchell, E.L.D., see Deed, R.W. 151 (1994) 309
Miyata, M., see Sano, K.-I. 151 (1994) 181
Mongovin, S.M., see Johnson II, M.C. 151 (1994) 337
Moore, R.C., see Boyle, S.M. 151 (1994) 157
Moran, L.S., see Rodicio, M.R. 151 (1994) 167
Mori, N., see Yoshida, T. 151 (1994) 253
Morris, R.A., see Eng, W.-K. 151 (1994) 61
Moss, A.J., see Lai, L.-P. 151 (1994) 339
Mo, Y.-y. and Mallavia, L.P., A *Coxiella burnetii* gene encodes a sensor-like protein 151 (1994) 185
Musto, H., see Rodríguez-Maseda, H. 151 (1994) 221

Ng, L.C., Shingler, V., Sze, C.C. and Poh, C.L., Cloning and sequences of the first eight genes of the chromosomally encoded (methyl)phenol degradation pathway from *Pseudomonas putida* P35X 151 (1994) 29
Nielsen, T.O., see Zannis-Hadjopoulos, M. 151 (1994) 273
Norton, J.D., see Deed, R.W. 151 (1994) 309

Olive, M., Thézé, N., Philippe, M., Le Pennec, J.-P. and Lerivray, H., Cloning of the *Xenopus laevis cdk2* promoter and functional analysis in oocytes and during early development 151 (1994) 81
Ono, T., Suzuki, T., Anraku, Y. and Iida, H., The *MID2* gene encodes a putative integral membrane protein with a Ca^{2+}-binding domain and shows mating pheromone-stimulated expression in *Saccharomyces cerevisiae* 151 (1994) 203
Osuský, M., Stuchlík, S., Zámocký, M., Dubaová, M., Janitorová, V. and Turňa, J., Vectors with the fd replicon for in vivo cloning and analysis of genes 151 (1994) 103

Palsdottir, A., see Jónsson, Z.O. 151 (1994) 177
Papadimitriou, J.M., see Kay, P.H. 151 (1994) 89
Park, W., see Wei, W. 151 (1994) 279
Patel, T., see Boyle, S.M. 151 (1994) 157
Pereira, E., see Kay, P.H. 151 (1994) 89

Pescini, R., see Ghersa, P. 151 (1994) 331
Philippe, M., see Olive, M. 151 (1994) 81
Piriev, N.I., Khramtsov, N.V. and Lipkin, V.M., Cloning and characterization of the gene encoding the cGMP-phosphodiesterase γ-subunit of human rod photoreceptor cells 151 (1994) 297
Poh, C.L., see Ng, L.C. 151 (1994) 29
Pohl, T., see Zock, J. 151 (1994) 37
Power, C.A., Furness, R.B., Brawand, C. and Wells, T.N.C., Cloning of a full-length cDNA encoding the neutrophil-activating peptide ENA-78 from human platelets 151 (1994) 333
Price, G.B., see Zannis-Hadjopoulos, M. 151 (1994) 273

Queener, S., see Zock, J. 151 (1994) 37
Quinton-Jager, T., see Rodicio, M.R. 151 (1994) 167

Ramasubbu, N., see Bobek, L.A. 151 (1994) 303
Reilly, T.M., see McConnell, S.J. 151 (1994) 115
Robinson, K.A. and Schreier, H.J., Isolation, sequence and characterization of the maltose-regulated *mlrA* gene from the hyperthermophilic archaeum *Pyrococcus furiosus* 151 (1994) 173
Rodicio, M.R., Quinton-Jager, T., Moran, L.S., Slatko, B.E. and Wilson, G.G., Organization and sequence of the *Sal*I restriction-modification system 151 (1994) 167
Rodríguez-Maseda, H. and Musto, H., The compositional compartments of the nuclear genomes of *Trypanosoma brucei* and *T. cruzi* 151 (1994) 221
Rodríguez-Quiñones, F., Hernández-Allés, S., Albertí, S., Escribá, P.V. and Benedí, V.J., A novel plasmid series for in vitro production of *phoA* translational fusions and its use in the construction of *Escherichia coli* PhoE::PhoA hybrid proteins 151 (1994) 125
Rome, L.H., see Kickhoefer, V.A. 151 (1994) 257
Rosteck Jr., P., see Zock, J. 151 (1994) 37
Runge, M.S., see Hayzer, D.J. 151 (1994) 267

Sano, K.-I. and Miyata, M., The *gyrB* gene lies opposite from the replication origin on the circular chromosome of *Mycoplasma capricolum* 151 (1994) 181
Santibanez-Koref, M.F., see Deed, R.W. 151 (1994) 309
Schmidt, F.J., see Calcutt, M.J. 151 (1994) 17
Schneider, E.L., see Yoshida, T. 151 (1994) 253
Schoettlin, W., see Weiner, M.P. 151 (1994) 119
Schreier, H.J., see Robinson, K.A. 151 (1994) 173
Shang, H.-S., Wong, S.-M., Tan, H.-M. and Wu, M., *YKE2*, a yeast nuclear gene encoding a protein showing homology to mouse KE2 and containing a putative leucine-zipper motif 151 (1994) 197
Shingler, V., see Ching Ng, L. 151 (1994) 29
Shippen, D.E., see Jahn, C.L. 151 (1994) 231
Shi, Z., see Huang, B. 151 (1994) 143
Shoji, M., see Hayzer, D.J. 151 (1994) 267
Skerra, A., Use of the tetracycline promoter for the tightly regulated production of a murine antibody fragment in *Escherichia coli* 151 (1994) 131
Skinner, T.L., Kerns, R.T. and Bender, P.K., Three different calmodulin-encoding cDNAs isolated by a modified 5'-RACE using degenerate oligodeoxyribonucleotides 151 (1994) 247
Slatko, B.E., see Rodicio, M.R. 151 (1994) 167
Sodoyer, R., see Geoffroy, F. 151 (1994) 109
Song, K., see Borden, P. 151 (1994) 315
Srivastava, R., see Farley, P.J. 151 (1994) 335
Staver, M.J., see Metzger, R. 151 (1994) 161
Stuchlík, S., see Osuský, M. 151 (1994) 103
Sugiyama, M., Thompson, C.J., Kumagai, T., Suzuki, K., Deblaere, R., Villarroel, R. and Davies, J., Characterisation by molecular cloning of two genes from *Streptomyces verticillus* encoding resistance to bleomycin 151 (1994) 11
Sutton, K., see Zock, J. 151 (1994) 37
Su, X.-z. and Wellems, T.E., Sequence, transcript characterization and polymorphisms of a *Plasmodium falciparum* gene belonging to the heat-shock protein (HSP) 90 family 151 (1994) 225
Suzuki, K., see Sugiyama, M. 151 (1994) 11
Suzuki, T., see Ono, T. 151 (1994) 203
Swartling, J., see Zock, J. 151 (1994) 37
Sze, C.C., see Ng, L.C. 151 (1994) 29

Tan, H.-M., see Shang, H.-S. 151 (1994) 197
Thézé, N., see Olive, M. 151 (1994) 81
Thompson, C.J., see Sugiyama, M. 151 (1994) 11
Thorbjarnardóttir, S.H., see Jónsson, Z.O. 151 (1994) 177
Todd, A., see Zannis-Hadjopoulos, M. 151 (1994) 273
Tsai, M.-D., see Huang, B. 151 (1994) 143
Turbett, G., see Kay, P.H. 151 (1994) 89
Turňa, J., see Osuský, M. 151 (1994) 103

Van den Hombergh, J.P.T.W., Jarai, G., Buxton, F.P. and Visser, J., Cloning, characterization and expression of *pepF*, a gene encoding a serine carboxypeptidase from *Aspergillus niger* 151 (1994) 73
Van der Eycken, W., De Almeida Engler, J., Van Montagu, M. and Gheysen, G., Identification and analysis of a cuticular collagen-encoding gene from the plant-parasitic nematode *Meloidogyne incognita* 151 (1994) 237
Van Montagu, M., see Van der Eycken, W. 151 (1994) 237
Versalovic, J., see Metzger, R. 151 (1994) 161
Villarroel, R., see Sugiyama, M. 151 (1994) 11
Visser, J., see van den Hombergh, J.P.T.W. 151 (1994) 73

Waite, R.T., see Wood, D.O. 151 (1994) 191
Wang, X., see Bobek, L.A. 151 (1994) 303
Warbrick, E. and Glover, D., A *Drosophila melanogaster* homolog of the *TIS11* family of immediate early genes that can rescue a *cdr1 cdc25* mutant strain of fission yeast 151 (1994) 243
Weaver, T.R., see Bobek, L.A. 151 (1994) 303
Weiner, M.P., Costa, G.L., Schoettlin, W., Cline, J., Mathur, E. and Bauer, J.C., Site-directed mutagenesis of double-stranded DNA by the polymerase chain reaction 151 (1994) 119
Wei, W., Das, B., Park, W. and Broek, D., Cloning and analysis of human cDNAs encoding a 140-kDa brain guanine nucleotide-exchange factor, $Cdc25^{GEF}$, which regulates the function of Ras 151 (1994) 279
Wellems, T.E., see Su, X.-z. 151 (1994) 225
Wells, T.N.C., see Power, C.A. 151 (1994) 333
Whelan, J., see Ghersa, P. 151 (1994) 331
Wilson, G.G., see Rodicio, M.R. 151 (1994) 167
Wong, S.-M., see Shang, H.-S. 151 (1994) 197
Wong, V.A., see Johnson II, M.C. 151 (1994) 337
Wood, D.O. and Waite, R.T., Sequence analysis of the *Rickettsia prowazekii gyrA* gene 151 (1994) 191
Wright, J.M., see Boyle, S.M. 151 (1994) 157
Wu, M., see Shang, H.-S. 151 (1994) 197

Yoshida, A., see Hsu, L.C. 151 (1994) 285
Yoshida, T., Schneider, E.L. and Mori, N., Cloning of the rat *Gadd45* cDNA and its mRNA expression in the brain 151 (1994) 253
Young, D., see Yu, G. 151 (1994) 215
Young, P.R., see Eng, W.-K. 151 (1994) 61
Yu, G., Li, J. and Young, D., The *Schizosaccharomyces pombe pka1* gene, encoding a homolog of cAMP-dependent protein kinase 151 (1994) 215

Zámocký, M., see Osuský, M. 151 (1994) 103
Zannis-Hadjopoulos, M., Nielsen, T.O., Todd, A. and Price, G.B., Autonomous replication in vivo and in vitro of clones spanning the region of the *DHFR* origin of bidirectional replication (*oriβ*) 151 (1994) 273
Zock, J., Cantwell, C., Swartling, J., Hodges, R., Pohl, T., Sutton, K., Rosteck Jr., P., McGilvray, D. and Queener, S., The *Bacillus subtilis pnbA* gene encoding *p*-nitrobenzyl esterase: cloning, sequence and high-level expression in *Escherichia coli* 151 (1994) 37